Passe type a plus sign (+) inside this box → Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY				
PATENT APPLICATION				
TRANSMITTAL				

First Inventor P ng et al. Title RELIABILITY ASSESSMENT SYSTEM AND METHOD

252011-1760

(Only for new nonprovisional applications under 37 CFR 1.53	(b)) Express Mail	Label No.	EV269335110US		
APPLICATION ELEMENT: See MPEP Chapter 600 concerning utility patent applic		ADDRESS TO:	Commissioner for F	Patents	
APPLICANT REQUESTS EARLY PUBLICATION UNDER 37 CFR 1.219 (additional fee)					
Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original, and a duplicate for fee processin     Applicant claims small entity status.     Specification (preferred arrangement set forth below)	al Pages <b>27</b> ]	7 Progr. 8. Nucleotide a	OM or CD-R in duplicate, la am (Appendix) nd/or Amino Acid Sequence all necessary) Computer Readable	Submission	
<ul> <li>Descriptive title of the invention</li> <li>Cross References to Related Application</li> <li>Statement Regarding Fed. Sponsored</li> <li>Reference to sequence listing, a table, computer program listing appendix</li> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if file)</li> <li>Detailed Description</li> <li>Claim(s)</li> </ul>	R&D or a	с.	ii. Paper  Statements verifying	D-R (2 copies); or dentity of above copies	
- Abstract of the Disclosure			ANYING APPLICA	TION PARTS	
4. X Drawing(s) (35 USC 113) [Total	Sheets 10 j	10 37 CF	nment Papers (cover sheet R 3.73(b) Statement there is an assignee)	& Documents(s))  Power of Attorney	
5. Oath or Declaration [Total	ni Pages 2 j	11. Englis	h Translation Document (if	applicable)	
a. X Newly Executed (original or copy)			nation Disclosure ment (IDS)/PTO-1449	Copies of IDS Citations	
b. Copy from a prior application (37 CFR (for continuation/divisional with Box 18		14 X Return	ninary Amendment	503)	
i. DELETION OF INVENTOR( Signed statement attached on named in the prior application see 37 CFR 1.63(d)(2) and of the statement of the prior application see 37 CFR 1.76  Application Data Sheet. See 37 CFR 1.76  Assignee	leleting inventor(s) n,	15. Certifi (if fore 122(b	Id be specifically itemized) ed Copy of Priority Docume eign priority is claimed) est and Certification under 3 (2)(B)(I). Applicant must a SB/35 or its equivalent.	5 U.S.C.	
Name and Address (if applicable)					
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No:  Prior application information: Examiner Group / Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
18. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label  Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here)  Correspondence address below					
NAME Daniel R. McClure Thomas Kaydon Horst may 5 8 Biolog J. J. B.					
Thomas, Kayden, Horst m y r & Risley, L.L.P.  ADDRESS 100 Galleria Parkway Suite 1750					
CITY Atlanta S	STATE Georgia		ZIP CODE	30339-5948	
COUNTRY U.S.A. TELEP		500	FAX	770-951-0933	
Name (Print/Type) Daniel R. McC	lure	Registration	n No. (Attorney/Agent)	38,962	
Signature	1/1/2	-	Date	10-31-03	

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PTO/SB/17 (10-03)

Approved for use through 10/31/2002. OMB 0651-0032

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**FEE TRANSMITTAL** for FY 2004

B Effective 10/01/2003. Patent fees are subject to annual revisions.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 1612.00

Complete If Known					
Application Number	Unassigned				
Filing Date	October 31, 2003				
First Named Inventor	Peng et al.				
Examiner Name	Unassigned				
Group / Art Unit	Unassigned				
Attorney Docket No.	252011-1760				

METHOD OF PAYMENT (check all that apply)					ULATION (continued)	
Check Credit Card Money Other None		DDITION				
Order  Deposit	Large Fee	e Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Deid
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Deposit Account	1052	50	2052	25	Surcharge-late provisional	
Number	1053	130	1053	120	filing fee or cover sheet	
20-0778	1812	2,520	1812	130 2,520	Non-English specification	
Deposit Account			1012	2,320	For filing a request for ex parte reexamination	
Name Thomas, Kayden, Horstemeyer Risley, L.L.P.	1804	920*	1804	920*	Requesting publication of	
The Commissioner is authorized to: (check all that apply)	1805	1,840*	1805	1,840*	SIR prior to Examiner action Requesting publication of	
Charge fee(s) indicated below Credit any overpayments	1251	110	2251		SIR after Examiner action	
Charge any additional fee(s) during the pendency of this application		110	2251	55	Extension for reply within first month	
Charge fee(s) indicated below, except for the filing fee to the above-	1252	420	2252	210	Extension for reply within	
identified deposit account	1253	950	2253	475	second month Extension for reply within	
FEE CALCULATION	1254	4.400	2054		third month	
1. BASIC FILING FEE	1254	1,480	2254	740	Extension for reply within fourth month	
Large Entity   Small Entity   Fee   Fee	1255	2,010	2255	1,005	Extension for reply within fifth	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$) Fee Description	1401	330	2401	165	month Notice of Appeal	
	1402	330	2402	165	Filing a brief in support of an	
7,0	4400				appeal	
1002 340 2002 170 Design Filing Fee	1403	290	2403	145	Request for oral hearing	
1003 530 2003 265 Plant Filing Fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 770 2004 385 Reissue Filing Fee	1452	110	2452	55	Petition to revive-	
1005 160 2005 80 Provisional Filing Fee	1453	1,330	2453	655	unavoidable Petition to revive-	
	1501				unintentional	
(4)		1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee Fee	1502	480	2502	240	Design issue fee	
Extra Fee Fee Claims From Paid	1503	640	2503	320	Plant issue fee	
Below	1460	130	1460	130	Petitions to the Commissioner	
Total Claims 55 - 20**= 35 X 18.00 = 630	1807	50	1807	50	Processing fee for	
Independent 5 - 3** = 2 X 86.00 = 172	1806	180	1806	180	provisional application Submission of Information	
Multiple 0 290.00 = 0	1 <b>I</b> I				Disclosure Stmt	
Dependent	8021	40	8021	40	Recording each patent assignment per property	40
Large Entity   Small Entity					(times number of properties)	
Fee Fee Fee Fee Description  Code (\$) Code (\$)	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$)   Code (\$) 1202 18   2202 9 Claims in excess of 20	1810	770	2810	385	For each add, invention to be	
1201 86 2201 43 Independent claims in excess of 3	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued	
1203 290 2203 145 Multiple dependent claim, if not paid	1001	770	2001	363	Examination (RCE)	
1204 86 2204 43 **Reissue independent claims over	1802	900	1802	900	Request for expedited exam.	
original patent 1205 18 2205 9 **Reissue claims in excess of 20	- 11	ı	l		of a design application	
and over original patent	Other	fee (specify	')			
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**or number previously paid, if greater; For Reissues, see	*Redi	ced by Basi	ic Filing F	ee Paid		
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OCCUMENTED BY			29.064		Complete (if applicable	9)

SUBMITTED BY			Complete	(if applicable)
Typed or Printed Name	Daniel R. McClure	Registration No. 38,962	Telephone Number	770-933-9500
Signature	Darl Rh	2 Ch	Date	10-31-03

In re: Peng et al.

For: RELIABILITY ASSESSMENT SYSTEM AND METHOD

## **CERTIFICATE OF EXPRESS MAIL**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:
16 Pages of Specification
10 Pages of Claims (Claims 1-55)
1 Page of Abstract
10 Pages of Formal Drawings (Figs. 1-11)
Credit Card Authorization Form (Amount: \$1612.00)
Declaration (executed)
Assignment/Recordation Form Cover Sheet

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Daniel R. McClure; Reg. No. 38,962

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

100 Galleria Parkway, N.W.

Suite 1750

Atlanta, Georgia 30339-5948

Our Docket No: 252011-1760

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # EV269335110US.

Date: <u>October</u> 31, 2003

Hui Chin Barnhill